OMB No. 2050-0190
Expiration Date: 4/30/2006

ENROLL US!

We Want to Be a Partner in EPA's
National Partnership for Environmental Priorities

GENERAL INFORMATION

Name of Organization: **Johnson Controls, Inc.** Facility Name: **Johnson Controls Battery Group**
Principal Contact: Vaughn Benton Title: Facilities Engineer/Environmental Coordinator
Facility Location: 2701 Johnson Controls Drive City/State/Zip: Kernersville, NC 27284
Mailing Address: P.O. Box 1667 City/State/Zip: Kernersville, NC 27284
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Email: rovy.v.benton@JCI.com EPA RCRA ID Number: NCD000770487

PARTNER AGREEMENT

Our organization is choosing to become a partner in EPA's National Partnership for Environmental Priorities. Our goal is to reduce the quantity of one or more Priority Chemicals currently found in our products, processes, or releases using techniques such as source reduction, recycling, or other materials management practices. In this enrollment application, we identify one or more voluntary goals that we believe we can achieve as partners in this program. The voluntary goal(s) provided below is an initial estimate and may change over time. We may revise our goal(s) or withdraw from the program at any time. If/when we choose to revise our goals or withdraw from the program, we will notify EPA.

GOAL #1. Chemical Name: Lead **CASRN:** 7439-92-1
Narrative description of proposed project and the method we will use to measure success**:**

Johnson Controls has been developing process modifications using different technology along with product redesign. This combination will allow Johnson Controls to "stamp" positive grids without compromising quality. The mechanism for measuring success will be the removal of old casting equipment, closing off stack points and receiving a new Air Permit with seven less emission points to monitor.

1. Our voluntary source reduction goal for Chemical #1 is to reduce the amount of this chemical generated from a baseline amount of 122.25 pounds generated in May, 2004 (month/year) to a reduced amount of 0 pounds generated by December, 2004 (month/year).

2. To accomplish this goal, we will explore the following source reduction options (check all that apply):

- [X] Equipment or technology modifications.
- [X] Reformulation or redesign of products.
- [ ] Improvements in inventory control.
- [ ] Other (explain): _____
- [X] Process or procedure modifications.
- [ ] Substitution of less toxic raw materials.
- [ ] Improvements in maintenance/housekeeping practices.

3. Our (optional) voluntary recycling or recovery goal for Chemical #1 is to increase the amount of this chemical recycled or recovered from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

4. To accomplish this recycling or recovery goal, we will explore the following options (check all that apply).

- [ ] Direct use/reuse in a process to make a product.
- [ ] Processing the waste to recover or regenerate a usable product.
- [ ] Using/reusing waste as a substitute for a commercial product.
- [ ] Other (explain): _____

Authorizing Official/Title: Dick Pryor/Plant Manager **Date:** 5/12/2004
Project Contact (if different from Authorizing Official): Vaughn Benton **Phone:** (336) 734-2320
NOTE: use supplemental sheets for additional goals.

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SUPPLEMENTAL GOAL SHEET: NATIONAL PARTNERSHIP FOR ENVIRONMENTAL PRIORITIES

GOAL # 2 . Chemical Name: Petroleum Naptha/Lead **CASRN:** 7439-92-1
Narrative description of proposed project and the method we will use to measure success:

Reduce the volume of lead contaminated hazardous waste liquids by installing a "recycling" parts washer unit. This unit will produce 1 quart of "sludge" every three months (one gallon per year) as opposed to 25 gallons every two weeks (650 gallons per year).

1. Our voluntary source reduction goal for Chemical # 2 is to reduce the amount of this chemical generated from a baseline amount of 650 gallons generated in May, 2000 (month/year) to a reduced amount of 1 gallon generated by May, 2004 (month/year).

2. To accomplish this goal, we will explore the following source reduction options (check all that apply):

X	Equipment or technology modifications.	X	Process or procedure modifications.
	Reformulation or redesign of products.		Substitution of less toxic raw materials.
	Improvements in inventory control.		Improvements in maintenance/housekeeping practices.
	Other (explain):		

3. Our (optional) voluntary recycling or recovery goal for Chemical # 2_is to increase the amount of this chemical recycled or recovered from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

4. To accomplish this recycling or recovery goal, we will explore the following options (check all that apply).
- _____ Direct use/reuse in a process to make a product.
- _____ Processing the waste to recover or regenerate a usable product.
- _____ Using/reusing waste as a substitute for a commercial product.
- _____ Other (explain): _____.

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GOAL # ___. Chemical Name: _____ **CASRN:** _____
Narrative description of proposed project and the method we will use to measure success: _____

1. Our voluntary source reduction goal for Chemical #1 is to reduce the amount of this chemical generated from a baseline amount of _____ pounds generated in _____ (month/year) to a reduced amount of _____pounds generated by _____ (month/year).

2. To accomplish this goal, we will explore the following source reduction options (check all that apply):

	Equipment or technology modifications.		Process or procedure modifications.
	Reformulation or redesign of products.		Substitution of less toxic raw materials.
	Improvements in inventory control.		Improvements in maintenance/housekeeping practices.
	Other (explain):		

3. Our (optional) voluntary recycling or recovery goal for Chemical # ___ is to increase the amount of this chemical recycled or recovered from a baseline amount of _____ pounds in _____ (month/year) to an increased quantity of _____ pounds by _____ (month/year).

4. To accomplish this recycling or recovery goal, we will explore the following options (check all that apply).
- _____ Direct use/reuse in a process to make a product.
- _____ Processing the waste to recover or regenerate a usable product.
- _____ Using/reusing waste as a substitute for a commercial product.
- _____ Other (explain): _____.

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Project Contact: Vaughn Benton **Phone:** (336) 734-2320